		0 (00NT		F (00NT)	A	M (CONT		D / 00NT	A	0 / 00 N	T.)	W (CONT)	
- A - A/C	AIR CONDITIONING	- C - (CONT CLSM	CONTROLLED LOW STRENGTH MATERIAL	- F - (CONT)	FLOOR DRAIN	- M - (CONT	MAXIMUM	PKG	PACKAGE	- S - (CON STLT	STREET LIGHT	- W - (CONT) WD WIDTH	
AB	ANCHOR BLOCK	CLV	CITY OF LAS VEGAS	FDN	FOUNDATION	MC	MORTAR COATED	PKWY	PARKWAY	SUPPL	SUPPLEMENT	WDN WASTE DRAIN	
ABAN	ABANDON	CM	CENTIMETER	FEXT	FIRE EXTINGUISHER	MEAS	MEASUREMENT	PLS	PROFESSIONAL LAND SURVEYOR	SUR	SURVEY	WF WIDE FLANGE	
ABC	AGGREGATE BASE COURSE	CMP	CORRUGATED METAL PIPE	FF	FINISHED FLOOR	MECH	MECHANICAL	PLT	PLATE (DRAWING)	SV	SOLENOID VALVE	WH WALL HYDRANT	
ABS	ABSOLUTE	CMU	CONCRETE MASONRY UNIT	FG	FINISHED GRADE	MFR	MANUFACTURER	PO	PUSH-ON	SW	SIDEWALK / SOUTHWEST	WI WROUGHT IRON	
ABUT	ABUTMENT	CNLV	CITY OF NORTH LAS VEGAS	FH	FIRE HYDRANT	MG	MILLION GALLONS	POLY	POLYETHYLENE	SY	SQUARE YARD	WL WASTE LINE	
ABV	ABOVE	CO	COUNTY / COMPANY / CONTRACT	FIG	FIGURE	MGD	MILLION GALLONS PER DAY	PP	POWER POLE	SYM	SYMBOL	WLD WELDED	
AC	ASPHALTIC CONCRETE	COL	COMPINATION	FL or FL	FLANCE	MH	MANHOLE	PPM	PARTS PER MILLION	SYMM	SYMMETRICAL	WM WATER METER	
ACKV ACP	AUOTMATIC CHECK VALVE ASBESTOS CEMENT PIPE	COMB COMM	COMBINATION COMMUNICATION	FLG FLR	FLANGE FLOOR	mm MIN	MILLIMETER MINIMUM	PR P/R	PAIR PATENT RESERVATION	SYS - T -	SYSTEM	WP WORK POINT / WEATHER PROOF WS WATER SURFACE	
ACS	ACCESS	COMPL	COMPLETE	FMCT	FLOW METER COMPOUND TORRENT	MISC	MISCELLANEOUS	PRC	PRECAST REINFORCED CONCRETE	t	THICKNESS OF WELD	- WSP WELDED STEEL PIPE	
ADA	AMERICAN DISABILITY ACT	CON	CONCENTRIC	FMH	FLEXIBLE METAL HOSE	MJ	MECHANICAL JOINT	PRELIM	PRELIMINARY	T	TELEPHONE / TANGENT	WSTP WATER STOP	
AD	AREA DRAIN	CONC	CONCRETE	FN	FENCE	MKR	MARKER	PRIM	PRIMARY	T&B	ТОР & ВОТТОМ	WT WEIGHT	
ADDL	ADDITIONAL	CONN	CONNECTION	FND	FOUND	ML	MORTAR LINED	PROP	PROPOSED	T&G	TONGUE AND GROOVE	WTR WATER	
ADDM	ADDENDUM	CONST	CONSTRUCTION	FO	FIBER OPTIC	MLC	MORTAR LINED & COATED	PRV	PRESSURE REGULATING VALVE	TAN	TANGENT	WV WATER VALVE	
ADJ	ADJUSTABLE	CONT	CONTINUE / CONTINUOUS	FOC	FACE OF CURB	MLCP	MORTAR LINED & COATED PIPE	PS	PRESSURE SWITCH / PUMP STATION	TBE	THREAD BOTH ENDS	WWF WELDED WIRE FABRIC	
AGGR	AGGREGATE	CONTR	CONTRACTOR	FOW	FACE OF WALL	MLTCP	MORTAR LINED TAPED & COATED PIPE	PSF	POUNDS PER SQUARE FOOT	TBM	TEMPORARY BENCHMARK	WWM WELDED WIRE MESH	
AHD	AHEAD ALUMINUM	COORD COR	COORDINATE CORNER	FPC FPM	FLEXIBLE PIPE COUPLING FEET PER MINUTE	MON MOV	MONUMENT MOTOR OPERATED VALVE	PSI PT	POUNDS FOR SQUARE INCH POINT OF TANGENCY	TC TD	TOP OF CURB TRENCH DRAIN	XXARM CROSS ARM	
ALT	ALTERNATE	CORP STOP		FPS	FEET PER SECOND	MPT	MALE PIPE THREAD	PV	PLUG VALVE	TDH	TOTAL DYNAMIC HEAD	XFMR TRANSFORMER	
AMS	ANGLE METER STOP	COV PL	COVER PLATE	FPT	FEMALE PIPE TREAD	MSD	MAIN SERVICE DISTRIBUTION	PVC	POLYVINYL CHLORIDE PIPE	TEMP	TEMPORARY	XFR TRANSFER	
AMT	AMOUNT	CPLG	COUPLING	FREQ	FREQUENCY	MSDS	MATERIAL SAFETY DATA SHEET	- Q -		THK	THICK(NESS)	XSEC CROSS SECTION	
&	AND	CPVC	CHLORINATED POLYVINYL CHLORIDE PIPE	FRP	FIRE RETARDANT POLYESTER RESIN /	MTD	MOUNTED	QCV	QUICK COUPLER VALVE	THR BLK	THRUST BLOCK	- Y -	A PALE GINAL
ANSI	AMERICAN NATIONAL STANDARD INSTITUTE	СТ	COURT		FIBERGLASS REINFORCED POLYMER	- N -		QDC	QUICK DISCONNECT COUPLING	THRD	THREADED	YD YARD	S
ANT	ANTENNA	CTR	CENTER	FSTNR	FASTENER	N	NORTH	QS	QUAD SHEET	TK	TANK	YH YARD HYDRANT	ND ON
APN or A D N	ACCESS PANEL	CTV	CABLE TELEVISION	FT or '	FOOT / FEET	N/A	NOT APPLICABLE	QTR	QUARTER	TMH	TOP OF MANHOLE	YLD YIELD	ASAR A CHESS
APN or A.P.N.	ASSESSOR PARCEL NUMBER APPROXIMATE	CUST	CUBIC / COPPER CUSTOMER	FTG	FOOTING	NaOCL NAVD	SODIUM HYPOCHLORITE	QTY	QUANTITY	TOE	THREAD ONE END		
APPROX APPVD	APPROXIMATE APPROVED	CUST CV	CUSTOMER CONTROL VALVE	FUT - G -	FUTURE	NAVD NAP	NORTH AMERICAN VERTICAL DATUM NOT-A-PART	- R - R	RADIUS	TOF TOG	TOP OF FOOTING TOGETHER		
ASPH	ASPHALT	CW	CLOCKWISE	G/B	GRADE BREAK	NBS	NATIONAL BUREAU OF STANDARDS	(R)	RADIAL	TOGR	TOP OF GRATE		ALE ALE
ASSN	ASSOCIATION	CY	CUBIC YARD	G	GAS	NC	NATIONAL COARSE	R/W or ROW	RIGHT-OF-WAY	TOP	TOP OF PIPE		SCALE AIZ. SC AII. SC/ 1"= X'
ASSY	ASSEMBLY	CYL	CYLINDER	GA	GAGE	NCS	NEVADA COORDINATE SYSTEM	RCB	REINFORCED CONCRETE BOX	TOR	TOP OF RIM		HOR.
ASTM	AMERICAN SOCIETY OF TESTING MATERIALS	- D -		GAL(S)	GALLON(S)	NDEP	NEVADA DIVISION OF ENVIRONMENTAL	RCP	REINFORCED CONCRETE PIPE	TOS	TOP OF SLAB		
AUX	AUXILIARY	DORΔ	DELTA ANGLE	GALV	GALVANIZED		PROTECTION	RD	ROAD	TOSTL	TOP OF STEEL		
AV	AIR VENT/AIR VALVE	D/W	DRIVEWAY	GENL	GENERAL CEOCRAPHIC INFORMATION SYSTEM	NDOT	NEVADA DEPARTMENT OF TRANSPORTATION	REC	RECESSED	TOSW	TOP OF SIDEWALK		
AVAR	AIR VACUUM AIR RELEASE VALVE	DCSWCS	DESIGN AND CONSTRUCTION STANDARDS	GIS	GEOGRAPHIC INFORMATION SYSTEM	NE	NORTH FACE	RECT	RECTANGULAR REDUCER	TOT	TOTAL TOP OF WALL		
AVE AWG	AVENUE AMERICAN WIRE GAUGE	DEC	FOR WASTEWATER COLLECTION SYSTEMS DECIMETER	GND GPD	GROUND GALLONS PER DAY	NF NFPA	NORTH FACE NATIONAL FIRE PROTECTION ASSOCIATION	RED REF	REFERENCE (DIMENSION)	TOW TP	TOP OF WALL TELEPHONE POLE / TOP OF PIPE		1881 1
AWWA	AMERICAN WATER WORKS ASSOCIATION	DEG or °	DEGREE	GPH	GALLONS PER HOUR	NG	NATURAL GROUND	REG	REGULATING (REGULATOR)	TR	TRAIL / TRACK / TOP OF RIM		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
- B -	,, , , , , , , , , ,	DEMO	DEMOLITION	GPM	GALLONS PER MINUTE	NIC	NOT IN CONTRACT	REINF	REINFORCED (REBAR)	TRANS	TRANSITION / TRANSMISSION		
B/H	BUMPED HEAD	DEPT	DEPARTMENT	GRD	GRADE	NIP	NOT IN PROJECT	REQD	REQUIRED	(TYP)	TYPICAL		1881 1
B&S	BELL & SPIGOT	DET	DETAIL	GRT	GRATE	NO. or #	NUMBER	RES	RESIDENTIAL / RESERVOIR	- U -			
BAL	BALANCE	DI	DROP INLET / DUCTILE IRON	GV	GATE VALVE	NOM	NOMINAL	RET	RETURN	UDACS	UNIFORM DESIGN AND CONSTRUCTION		
ВС	BOLT CIRCLE / BACK OF CURB	DIA or Ø	DIAMETER	- H -		NOSHA	NEVADA OCCUPATIONAL SAFETY AND HEALTH	REV	REVISION / REVERSE		STANDARDS FOR WATER DISTRIBUTION		1881 1
BCV	BUTTERFLY CHECK VALVE	DIAG	DIAGONAL	Н	HOUSE		ADMINISTRATION	RF	RAISED FACE		SYSTEMS, CLARK COUNTY, NV		
BE	BELL END BETWEEN	DIM DIP	DIMENSION DUCTUE I DON DIDE	H&V	HEATING & VENTILATION	NPC	NEVADA POWER COMPANY	RM RME	ROOM	UE	UNDERGROUND ELECTRIC		
BETW BFP	BACKFLOW PREVENTER	DIR	DUCTILE IRON PIPE DIRECTION	HARN HB	HIGH ACCURACY FREQUENCY NETWORK HOSE BIB	NPS NPT	NOMINAL PIPE SIZE NATIONAL TAPER PIPE THREAD	RPM	RESIDENTIAL MAIN EXTENSION REVOLUTIONS PER MINUTE	UFC UG	UNIFORM FIRE CODE UNDERGROUND		1881 1
BFV	BUTTERFLY VALVE	DISCH	DISCHARGE	HD	HEAD	NRS	NEVADA REVISED STATUTES / NON-RISING STEM	RPS	REVOLUTIONS PER SECOND	UGC	UNDERGROUND CONDUIT		
BK	BOOK / BACK	DIST	DISTANCE	HDR	HEADER	NFS	NATIONAL SANITATION FOUNDATION	RPPA	REDUCED PRESSURE PRINCIPLE ASSEMBLY	UGP	UNDERGROUND POWER		
BL-FLG	BLIND FLANGE	DISTR	DISTRIBUTION	HEX	HEXAGONAL	NTS	NOT TO SCALE	RR	RAILROAD	UGT	UNDERGROUND TELEPHONE		
BLDG	BUILDING	DIV	DIVSION	HMWPE	HIGH MOLECULAR WEIGHT POLYETHYLENE	NW	NORTHWEST	RSGV	RESILIENT SEATED GATE VALVE	UL	UNDERWRITERS LABORATORIES		
BLK	BLOCK	DL	DEADLOAD	HORIZ	HORIZONTAL	- 0 -		RT	RIGHT / RING TITE	UNC	AMERICAN STANDARD UNIFIED COARSE THREAD		
BLM	BUREAU OF LAND MANAGEMENT	DMH	DROP MANHOLE	HP	HORSEPOWER	0/0	OUT TO OUT	RV	RELIEF VALVE	UNF	AMERICAN STANDARD UNIFIED FINE THREAD		
BLVD	BOULEVARD	DN	DOWN	HPI	HORIZONTAL POINT OF INTERSECTION	OC	ON CENTER	- S -	OCUTIVA O ODE	UNIV	UNIVERSAL		
BM BO	BENCHMARK BLOW OFF ASSEMBLY	DR DRW	DRIVE DRY WELL	HPG HR	HIGH PRESSURE GAS HOUR	OD OF	OUTSIDE DIAMETER OUTSIDE FACE	S SA	SOUTH / SLOPE SAMPLE LINE	UNO UPC	UNLESS NOTED OTHERWISE UNIFORM PLUMBING CODE		
вос	BACK OF CURB	DUPL	DUPLICATE	HT	HEIGHT	OFC	OFFICE	S/C	SAW CUT	UPRR	UNION PACIFIC RAILROAD		
вот	BOTTOM	DWG	DRAWING	HV	HOSE VALVE	ОН	OVERHEAD	SCCP	STEEL CYLINDER CONCRETE PIPE	USD	UNIFORM STANDARD DRAWINGS FOR PUBLIC		
BOW	BACK OF WALK	- E -		HWY	HIGHWAY	OHP	OVERHEAD POWER	SCH	SCHEDULE		WORKS CONSTRUCTION, OFF-SITE		
BPV	BACK PRESSURE VALVE	E	EAST OR EDGE	-1-		OHTEL	OVERHEAD TELEPHONE	SD	STORM DRAIN		IMPROVEMENTS, CLARK COUNTY AREA, NV		単し 35
BRG	BEARING	EA	EACH	ID	INSIDE DIAMETER	OPER	OPERATOR	SDWK	SIDEWALK	USS	UNIFORM STANDARD SPECIFICATIONS FOR		NLLEY RICT NV 89153
BS	BACK SIGHT	EC	EPOXY COATED / END OF CURB	IN or "	INCH	OPNG	OPENING	SE	SOUTHEAST		PUBLIC WORKS CONSTRUCTION, OFF-SITE		
BSDW	BUREAU OF SAFE DRINKING WATER	ECC	ECCENTRIC EACH EACE	INST	INSTALL	OPF	OPPOSITE	SEC	SECTION / SECOND(ARY)	11000	IMPROVEMENTS, CLARK COUNTY AREA, NV		
BUR BV	BURIED BALL VALVE	EF FI	EACH FACE EPOXY LINED	INSTR INSUL	INSTRUMENT INSULATION	ORF ORIG	ORIFICE ORIGINAL	SEG SHLDR	SEGMENT SHOULDER	USGS UTIL	UNITED STATES GEODETIC SURVEY UTILITIES		
BW	BOTH WAYS / BACK OF SIDEWALK	ELEC	ELECTRICAL	INT	INTERIOR	ORIG OS&Y	ORIGINAL OUTSIDE SCREW & YOKE	SHLDR	SHEET	- V -			
- C -		ELEV	ELEVATION	INV	INVERT	OSHA	OCCUPATIONAL SAFETY AND HEALTH	SID	SPECIAL IMPROVEMENT DISTRICT	V	VOLT / VALVE	-	
C/C	CENTER TO CENTER	ELL	ELBOW	IPS	IRON PIPE SIZE		ADMINISTRATION	SIG	SIGNAL	VAC	VACUUM		
С	CONDUIT	ENG	ENGINE / ENGINEERING	IRR	IRRIGATION	OVFL	OVERFLOW	SIM	SIMILAR	VAR	VARIES		LAS WE WE
C&G	CURB AND GUTTER	ENGR	ENGINEER	- J -		OZ	OUNCE	SL	SLOPE	VB	VALVE BOX		
CAL	CALIBRATE	EOP	EDGE OF PAVEMENT	JT	JOINT	- P -		SLV	SLEEVE	VCP	VITRIFIED CLAY PIPE		N BY
CAP	CAPACITY	EOS	EDGE OF SHOULDER	- K -	KII OCRAM	P	POLE / PRESSURE / PIPE / POWER	SNWA	SOUTHERN NEVADA WATER SYSTEM	VEL	VELOCITY		1001 SAWN
CAV CB	COMBINATION AIR VALVE CATCH BASIN	EQ EQ SP	EQUAL / EQUATION EQUALLY SPACED	kg km	KILOGRAM KILOMETER	PL or P PAT	PLACE / PLATE / PARCEL LINE PATENT	SNWS SO	SOUTHERN NEVADA WATER SYSTEM STUBOUT	VENT VERT	VENTILATOR VERTICAL		ద
CCO	CLARK COUNTY	EQ SP EQUIP	EQUIPMENT	кт - L -	MEONE LEIX	PAT	PATENT	SPC	STOBOUT STATE PLANE COORDINATES	VER I VFD	VERTICAL VARIABLE FREQUENCY DRIVE	NOTE	
CCWRD	CLARK COUNTY WATER RECLAIMATION	EQUIV	EQUIVALENT	LAD	LADDER	PB	PULL BOX	SPEC(S)	SPECIFICATION(S)	VG	VALLEY GUTTER	NOTE: THIS IS A STANDARD ABBREVIATION SHEET.	
ı	DISTRICT	ESMT	EASEMENT	LB or #	POUND	PC	PRESSUE CLASS	SQ	SQUARE	VHF	VERY HIGH FEQUENCY	SOME ABBREVIATIONS MAY APPEAR ON THIS SHEET BUT NOT USED IN THE PLANS. ALL	
CEM	CEMENT	EST	ESTIMATE	LDR	LEADER	PCC	PORTLAND CEMENT CONCRETE	SQ FT	SQUARE FOOT (FEET)	VIB	VIBRATION	ABBREVIATIONS USED ON THE PLANS MUST	
CI	CAST IRON	ETC	ETCETERA	LEN or L	LENGTH OF CURVATURE	PCCP	PRESTRESSED CONCRETE CYLINDER PIPE	SQ YD	SQUARE YARD	VIN	VINYL	APPEAR ON THIS SHEET.	
CIP	CAST IRON PIPE / CAST IN PLACE	EW	EACH WAY	LF	LINEAR FOOT	PDL	PUMP DISCHARGE LINE	SR	SAMPLE RETURN	VISC	VISCOSITY		
CIRCUM	CIRCUMFERENCE	EXC	EXCAVATE	LG 	LONG	PE	PLAIN END / POLYETHYLENE PIPE	SRM	SINGLE RESIDENTIAL MAIN	VOL	VOLUME		
CJP	COMPLETE JOINT PENETRATION	EXIST	EXISTING EXPANSION JOINT	LN	LANE	PED	PEDESTAL	SS	SANITARY SEWER	VPI	VERTICAL POINT OF INTERSECTION		PROJECT: XXXXX
CL or © CL2	CENTERLINE CHLORINE	EXP JT EXT	EXPANSION JOINT EXTENSION	L I LVVWD	LEFT / LIGHT LAS VEGAS VALLEY WATER DISTRICT	PERM PERP	PERMANENT PERPEDDICULAR	SSTL ST	STAINLESS STEEL STREET	VS VT	VALVE SHEET VENT		COMMIT: XXXX
CLZ	CEILING	- F -	LATEROION	LWR	LOWER	PERP	PRESSURE GAGE	STA	STATION	- W -	V 🗀 (च)		DRAWING/NUMBER
CLO	CLEANOUT	F/F	FACE TO FACE	- M -		PH	PHASE	STD	STANDARD	W/	WITH	-	ÿ XXXXXX
CLP	CLAMP	FABR	FABRICATION / FABRICATED	M	METER	PI	POINT OF INTERSECTION	STIR	STIRRUP	W	WEST / WATER		<u>o</u>
CLD	CLEAR	FC	FACE OF CURB	MATL	MATERIAL	PHYD	POST HYDRANT	STL	STEEL	W/O	WITHOUT	CLV DWG #	SHEET XX OF XXX
CLR													